

## ABSTRACT

A method and system for collaborative decision making. The method and system include receiving in a computer system via a network alternative choices, criteria, weights for the criteria and assessments of the alternative choices. Assessments and determination of weights include combinations of pairwise comparison with direct entry or multiple choice. A relative analysis of the alternative choices is provided. A shift constant may be determined. A sensitivity analysis may be performed. Direct entry may comprise determination of grades employing a value function. Assessments of criteria may be combined to form analysis of respective criteria not directly assessed by the set of individuals.